

SEQUENCE LISTING

<110> Robertson, David

Blakely, Randy D.

<120> GENETIC MUTATION UNDERLYING ORTHOSTATIC INTOLERANCE
5 AND DIAGNOSTIC AND THERAPEUTIC METHODS RELATING THERETO

<130> Attorney Docket No. 1242-27-2-2

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5 <301> Porzgen, P.

Bonisch, H.

Bruss, M.

<302> Molecular Cloning and Organization of the Coding Region
of the Human Norepinephrine Transporter Gene

10 <303> Biochem. Biophys. Res. Commun.

<304> 215

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<307> 1995

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	65 70 75 80		
	cgc ttc ccc tac ctc tgc tac aag aac ggc ggc ggt gcc ttc ttg atc Arg Phe Pro Tyr Leu Cys Tyr Lys Asn Gly Gly Ala Phe Leu Ile	288	
	85 90 95		
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	115 120 125		
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40	gcc ctg tac gtt ggc ttc tac tac aac gtc atc atc gcc tgg tca ctc Ala Leu Tyr Val Gly Phe Tyr Tyr Asn Val Ile Ile Ala Trp Ser Leu	480	
	145 150 155 160		
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	165 170 175		
45	ggc cac acc tgg aac agc ccc aac tgt acc gac ccc aag ctc ctc aat Gly His Thr Trp Asn Ser Pro Asn Cys Thr Asp Pro Lys Leu Leu Asn	576	
	180 185 190		
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Gly Val Asp Arg Phe Ser Asn Asp Ile Gln Gln Met Met Gly Phe Arg
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Pro Gly Leu Tyr Trp Arg Leu Cys Trp Lys Phe Val Ser Pro Ala Phe
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Leu Leu Phe Val Val Val Ser Ile Ile Asn Phe Lys Pro Leu Thr
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tac gac gac tac atc ttc ccg ccc tgg gcc aac tgg gtg ggg tgg ggc 1680
Tyr Asp Asp Tyr Ile Phe Pro Pro Trp Ala Asn Trp Val Gly Trp Gly
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Phe Leu Ser Thr Gln Gly Ser Leu Trp Glu Arg Leu Ala Tyr Gly Ile
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Thr Pro Glu Asn Glu His His Val Ala Gln Arg Asp Ile Arg Gln
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Arg Asp Gly Asp Ala Gln Pro Arg Glu Thr Trp Gly Lys Lys Ile Asp
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Glu Leu Ala Leu Gly Gln Tyr Asn Arg Glu Gly Ala Ala Thr Val Trp
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Lys Ile Cys Pro Phe Phe Lys Gly Val Gly Tyr Ala Val Ile Leu Ile
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Ala Leu Tyr Val Gly Phe Tyr Tyr Asn Val Ile Ile Ala Trp Ser Leu
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Tyr Tyr Leu Phe Ser Ser Phe Thr Leu Asn Leu Pro Trp Thr Asp Cys
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5 Gly His Thr Trp Asn Ser Pro Asn Cys Thr Asp Pro Lys Leu Leu Asn
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Gly Ser Val Leu Gly Asn His Thr Lys Tyr Ser Lys Tyr Lys Phe Thr
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10 Pro Ala Ala Glu Phe Tyr Glu Arg Gly Val Leu His Leu His Glu Ser
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Ser Gly Ile His Asp Ile Gly Leu Pro Gln Trp Gln Leu Leu Leu Cys
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Ser Thr Phe Trp Ala Val Val Phe Phe Val Met Leu Leu Ala Leu Gly
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	ggc tcc gtg ctt ggc aac cac acc aag tac tcc aag tac aag ttc acg Gly Ser Val Leu Gly Asn His Thr Lys Tyr Ser Lys Tyr Lys Phe Thr 195 200 205			624
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Ser Gly Ile His Asp Ile Gly Leu Pro Gln Trp Gln Leu Leu Leu Cys
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Bruss, M.

- <302> Molecular Cloning and Organization of the Coding Region
of the Human Norepinephrine Transporter Gene
- <303> *Biochem. Biophys. Res. Commun.*
- 5 <304> 215
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DRAFT - FEBRUARY 1995